Remove

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMER. Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it contains a valid OMB control number.							
	Application Number	10748598					
	Elica Data	2002 12 20					

| INFORMATION DISCLOSURE
| STATEMENT BY APPLICANT | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under 37 CFR 1 99) | (Not for submission under

U.S. PATENTS

					0.3.1	PAIENIS			Hemove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Da	ate	Name of Patentee or Applican of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	5276706	A	1994-01-0	04	Critchlow et a	1			
	2						}			
If you wisi	h to a	l dd additional U.S. Pate			_				Add	
			U.S.P	PATENT A	APPLIC	CATION PUB	LICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date		Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	20021816151	A	2002-12-0	2002-12-05 Kuzminsky Ale		exander et al.			
If you wie	h to a	dd additional U.S. Publ	liched Ar	nlication	citation	n information	please click the Ad	d button	Add	
ii you wisi	i to a	od additional O.O. Fub	ilbited Ap			FNT DOCUM		u buttor	Remove	_
				POREIGI	ITAI	ENT DOCUM	1	- 1	Pages, Columns, Lines	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code4		Name of Patente Applicant of cited Document	e or	where Relevant Passages or Relevant Figures Appear	TG
	1	03/030400	wo	,	A	2003-04-10	Interdigital Technol Corporation	logy		
	2	2320628	GB	,	A	1998-06-24	NEC Technologies Globalmart Limited			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

pplication Number		10748598		
iling Date		2003-12-30		
irst Named Inventor	Hong	Liu		
rt Unit		2611		
xaminer Name Phu, I		Phuong M		
Hornou Docket Number		020 044645 US (DAD)		

	3	0959568	EP	^	1999-11-24	Kabushiki				
If you wish to add additional Foreign Patent Document citation information please click the Add button Add										
NON-PATENT LITERATURE DOCUMENTS Remove										
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where publisher.								
	1	Huang, Y-L, et al., "A Fully Digital Noncoherent And Coherent GMSK Receiver Architecture With Joint Symbol Timing Error And Frequency Offset Estimation", IEEE Transactions On Vehroular Technology, IEEE Inc., New York, U.S., vol. 49, no. 3, May 2000, pages 663-674.								
	2	Luise, M, et al., "An Efficient Carrier Frequency Recovery Scheme For GSM Receivers", Communication for Global Users, IEEE, New York, US, vol. Mini Conference, 6 December 1992, pages 36040.								
	3	International Search Report dated 17 March 2005								

A

E

EXAMINER SIgnature

Examiner Signature

Date Considered

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered, include copy of this form with next communication to applicant.

If you wish to add additional non-patent literature document citation information please click the Add button Add

16e Kind Code of USEPO Patent Documents at even USEPO_GOLV or MEPE 90.04. 1 Educ of this that issued the document, by the behalter code (WIPO) Standard ST3.) 176 upginese patent outcoments the endoated or the year of the register come protection to evid summer of the patent for expenditure protection to evid summer of the patent for expenditure protection to evid summer of the patent for expenditure protection. 1 Including the protection of the patent for expenditure of the patent for expenditure protection and the patent for expenditure protection. 1 Including the protection of the patent for expenditure protection and the patent for expenditure protection and the patent for expenditure protection.